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## JC13 Rec'd PCT/PTO

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/FO/US)

ATTORNEY'S DOCKET NUMBER CU-4132 RJS

CON	ICERNING A SUBMISSIO	ON UNDER 35 U.S.C. 371	U.S. APPLICATION NO 41 GOVERN 32 CFR 1.5)				
PCT/JI	TIONAL APPLICATION NO. P2002/010442	INTERNATIONAL FILING DATE 08 October 2002	PRIORITY DATE CLAIMED				
	FITLE OF INVENTION DATA DISTRIBUTION SYSTEM AND DATA DISTRIBUTION METHOD						
APPLICAN	APPLICANT(S) FOR DO/EO/US Mitsumasa ETOH						
	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1. X	This is a FIRST submission of items co	nceming a submission under 35 U.S.C. 371	ı.				
2. 🔲 1	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3. X 7	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. 🔲 7	The US has been elected (Article 31).						
5. X	A copy of the International Application	as filed (35 U.S.C. 371(c)(2))					
	a. X is attached hereto (required	only if not communicated by the Internation	nal Bureau).				
	b.  has been communicated by	the International Bureau.					
	c. is not required, as the applic	cation was filed in the United States Receivi	ing Office (RO/US).				
6.	An English language translation of the	e International Application as filed (35 U.S.C	2. 371(c)(2)).				
	a. is attached hereto.						
r	b. has been previously submit	ted under 35 U.S.C. 154(d)(4).					
7. X	Amendments to the claims of the Inter	mational Application under PCT Article 19 (	35 U.S.C. 371(c)(3))				
	a. are attached hereto (requir	red only if not communicated by the Internat	ional Bureau).				
	b. have been communicated I	by the International Bureau.					
	<del></del>	ever, the time limit for making such amendm	nents has NOT expired.				
	d. X have not been made and w	ill not be made.	·				
8.	An English language translation of the	e amendments to the claims under PCT Arti	icle 19 (35 U.S.C. 371(c)(3)).				
9. X	An oath or declaration of the inventor(	s) (35 U.S.C. 371(c)(4)).					
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary Ex	xamination Report under PCT				
Items	11 to 20 below concern document(s)	or information included:					
11. X	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.					
12. X	An assignment document for recording	g. A separate cover sheet in compliance wit	th 37 CFR 3.28 and 3.31 is included.				
13.	A preliminary amendment.						
14.	An Application Data Sheet under 37 C	FR 1.76.					
15.	A substitute specification.		*				
16.	A power of attorney and/or change of	address letter.					
17. 🔲	A computer-readable form of the sequ	ence listing in accordance with PCT Rule 13	3ter.2 and 37 CFR 1.821- 1.825.				
18.	A second copy of the published Interna	ational Application under 35 U.S.C. 154(d)(4	4).				
		e translation of the international application					
20. X	Other items or information: Recogn	nition of Attorneys Named	l in Power/Auth. to Act				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the complete form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 02-2005)
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U.S. APPLICAT	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.  1 1 / 5 2 0 2 9 PCT/JP2002/010442			ATTORNEY'S DOCKET NUMBER CU-4132 RJS		
10/529928 PCT/JP2002/010442 The following fees have been submitted			/10494			
	•			\$300	\$ 300.00	PTO USE ONLY
22. X Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.00	
23. X Sea	rch fee				200.00	
Internatio International Sea	onal Searching Au arch Report prepa	uthority ared and provided	the international application to	\$100 \$400	\$ 400.00	
	TOTAL OF 21, 2	22 and 23 =	A-14		\$ 900.00	
sequence lis	ee for specification sting or computer	n and drawings file program listing fi	led in paper over 100 sheets (ex filed in an electronic medium). of paper or fraction thereof.	cluding		
Total Sheets	Extra Sheets	Number of eac	ch additional 50 or fraction d up to a whole number)	RATE		
20 - 100 =	0 /50 =			x \$250	\$	
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CLAIMS	NUMF	BER FILED	NUMBER EXTRA	RATE	\$	
Total claims		8 - 20 =	0	x \$ 50	\$	
Independent clair		3 -3=	0	x \$200	\$	
MULTIPLE DEP	ENDENT CLAIM(S	S) (if applicable)		+ \$360	\$ 360.00	
			TOTAL OF ABOVE		\$ 1260.00	
X Applicant cla	ims small entity s	tatus. See 37 CF	FR 1.27. Fees above are reduce		630.00	
				SUBTOTAL =	\$ 630.00	<u> </u>
	of <b>\$130.00</b> for furni date (37 CFR 1.49		h translation later than 30 month	+	\$	
				NATIONAL FEE =	\$ 630.00	
			R 1.21(h)). The assignment mus	st be accompanied +	\$ 40.00	
			TOTAL F	EES ENCLOSED =	\$ 670.00	
					Amount to be refunded:	\$
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(312)	go, Illino 427-1300			REGISTRATIO		<del></del>

DOCKET: CU-4132

## IN THE UNITED STATES PATENT & TRADEMARK OFFICE

APPLICANT:	Mitsumasa ETOH	)
TITLE:	DATA DISTRIBUTION SYSTEM AND DATA DISTRIBUTION METHOD	)))
COMPLETION o	of PCT/JP2002/010442 filed 08 October 2002	)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## AUTHORIZATION TO ACT IN A REPRESENTATIVE CAPACITY

The practitioner named below is authorized to conduct interviews and has the authority to bind the principal concerned. Furthermore, the practitioner is authorized to file correspondence in the above-identified application pursuant to 37 CFR 1.34, including to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the United States Patent & Trademark Office connected therewith:

Edward J. Chalfie, 29370

W. William Park, 55523

Joseph P. Krause, 32578

Patricia Hoyle 54187

This is not a Power of Attorney to the above-named practitioner. Accordingly, the practitioner named above does not have the authority to sign a request to change the correspondence address, a request for an express abandonment, a disclaimer, a power of attorney, or other document requiring the signature of the applicant, assignee of the entire interest or an attorney of record. If appropriate a separate Power of Attorney to the above named practitioner should be executed and filed in the United States Patent and Trademark Office.

Respectfully submitted,

April 1, 2005

Date

Attorney for Applicant

/24

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